

ANGULAR LEAF SPOT OF PITTOSPORUM
CERCOSPORA PITTOSPORI PLAK.
Edward K. Sobers

The causal agent of angular leaf spot of variegated and non-variegated Pittosporum tobira AIT. is Cercospora pittospori Plak. On the non-variegated form, leaf spots on the upper surface are angular, 1-12 mm in diameter, yellow to dull brown, and are without margins. Lesions of the lower leaf surface are gray to light tan in color and of similar size. Lesions associated with the variegated form are of similar description except that the color is tan to yellowish-tan on the upper leaf surface.

CONTROL: Several materials are available for the control of angular leaf spot. These materials may be sprayed on affected plants using one of the following suggested dosages: fixed copper (copper A), 1 1/2 pounds per 100 gallons of water, or 7 teaspoons per 3 gallons; ferbam (fermate), 2 pounds per 100 gallons, or 3 tablespoons per 3 gallons, and zineb (dithane Z-78, ortho zineb, or parazate), 2 pounds per 100 gallons, or 3 tablespoons per 3 gallons. In addition to the spraying procedure, it is well to remove affected leaves if this is economically feasible and to remove fallen leaves and other debris from the containers in which the plants are growing.

HOST RANGE: Variegated and non-variegated forms of Pittosporum tobira AIT.

